

\*\*\*\*\*  
\*\*\* TX REPORT \*\*\*  
\*\*\*\*\*

TRANSMISSION OK

TX/RX NO  
CONNECTION TEL  
CONNECTION ID  
ST. TIME  
USAGE T  
PGS. SENT  
RESULT

4372  
#pp469001#pp17037466607#

01/11 17:47

06'21

36

OK

Attorney's Docket No.: 07844-469001  
Client's Ref. No.: P433

**OFFICIAL COMMUNICATION FACSIMILE:****OFFICIAL FAX NO: (703) 746-6607****ATTENTION: MISSING PARTS**

Number of pages including this page 34 pages

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001

Art Unit : 2176  
Examiner :


Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON  
INDICATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Communication regarding the  
Petition to Withdraw Notice of Abandonment previously filed on 3/8/2004, faxed this 11<sup>th</sup> day of  
January, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 11, 2005

  
Brian J. Gustafson  
Reg. No. 52,978

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Fax: (650) 839-5071

**OFFICIAL COMMUNICATION FACSIMILE:**

**OFFICIAL FAX NO: (703) 746-6607**

**ATTENTION: MISSING PARTS**

**Number of pages including this page** 34 pages

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001

Art Unit : 2176  
Examiner :

Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Communication regarding the Petition to Withdraw Notice of Abandonment previously filed on 3/8/2004, faxed this 11<sup>th</sup> day of January, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 11, 2005

  
Brian J. Gustafson  
Reg. No. 52,978

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Fax: (650) 839-5071

50255799.doc

**NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (650) 839-5070 to arrange for its return. Thank you.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.                      Art Unit : 2176  
Serial No. : 09/964,293                                      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON  
INDICATORS

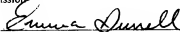
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMMUNICATION

Applicant respectfully resubmits herewith a Petition to Withdraw Notice of Abandonment which was previously filed on March 8, 2004 by Express Mail. A copy of the following documents are enclosed:

- a copy of Express Mail Label No. EV 321 386 000 US
- a copy of a Return Receipt Postcard for the Petition to Withdraw Notice of Abandonment stamped as received by the Patent Office on 3/8/2004
- a copy of the Petition to Withdraw Notice of Abandonment as filed including Statement of Timely Mailing by Nikia M. McNillion; Statement of Timely Mailing by Alan T. Nguyen, copy of Notice of Abandonment, and copy of the Response to Notice to File Missing Parts of Application mailed 12/20/2001.

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

January 11, 2005  
Date of Transmission  
  
Signature  
Emma Durrell

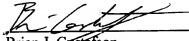
Applicant : Marilyn E. Shad al.  
Serial No. : 09/964,293  
Filed : September 25, 2001  
Page : 2 of 2

Attorney'cket No.: 07844-469001 / P433

No fees are believed due with this correspondence, however, please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11 January, 2005

  
\_\_\_\_\_  
Brian J. Gustafson  
Reg. No. 52,978

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071

50255785.doc



EV 321386000 US



UNITED STATES POSTAL SERVICE®

Post Office To Addressee

Customer Copy

Label 11-F June 2002

## ORIGIN (POSTAL USE ONLY)

PG ZIP Code <b>94064</b>	Day of Delivery <input type="checkbox"/> Next <input checked="" type="checkbox"/> Second <b>13.65</b>	Flat Rate Envelope
Date <b>3-8-04</b>	<b>3-10-04</b>	Postage
Mo. Day Year <b>3-8-04</b>	<input checked="" type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	\$
Time In <b>10:35</b>	Military	Return Receipt Fee
<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	<input type="checkbox"/> 1st Day <input type="checkbox"/> 2nd Day	
Weight <b>7</b>	INTL Alpha Country Code	GOD Fee Insurance Fee
No Delivery <input checked="" type="checkbox"/>	Acceptance Clerk Initials <b>AK</b>	Total Postage & Fees <b>\$ 13.65</b>
<input type="checkbox"/> Insured <input type="checkbox"/> Holiday		

## CUSTOMER USE ONLY

METHOD OF PAYMENT

Express Mail Corporate Acct. No.

x940100

FROM: (PLEASE PRINT)

PHONE **650 337 5070**

FISH & RICHARDSON  
500 ARGUELLO ST STE 500  
REDWOOD CITY CA 94063-1526

TO: (PLEASE PRINT)

PHONE

MAIL STOP **Petitions**  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA VA 22313-1450

PM 25 MAIL

PICKUP

FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com



COPY

COPY

[illegible]

# COPY

Attorney's Docket No.: 07844-469001 / P433

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.                      Art Unit : Unknown  
Serial No. : 09/964,293                                      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION TO WITHDRAW NOTICE OF ABANDONMENT

Under 37 C.F.R. §§ 1.8(b) and 1.181, applicant hereby petitions to withdraw the Notice of Abandonment mailed February 5, 2004 (copy enclosed). The application was abandoned under 37 C.F.R. § 1.135 because the Office apparently did not receive applicant's response to the Notice to File Missing Parts mailed October 26, 2001 (the "Notice").

The undersigned, applicant's attorney of record, first became aware of the abandonment on February 10, 2004, upon receipt of the Notice of Abandonment and submits that this petition is being promptly submitted as required by 37 C.F.R. §1.8(b)(1).

The following documents are submitted under 37 C.F.R. §1.8(b)(2) as proof that a response was timely filed on December 20, 2001:

1. A copy of the response to the Notice, including an executed certificate of mailing signed by Nikia M. McNillion on December 20, 2001; and
2. A copy of the check dated December 20, 2001 and postcard dated December 20, 2001 that were included with the response; and
3. Original signed declarations under 37 C.F.R. §1.8(b)(3) by:
  - a. Nikia M. McNillion, attesting on the basis of personal knowledge that the above documents were timely filed on December 20, 2001; and
  - b. Alan T. Nguyen, attesting on the basis of personal knowledge to the mail procedures in effect on December 20, 2001.

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. JIV 321 386 000 US

March 8, 2004  
Date of Deposit

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001  
Page : 2 of 2

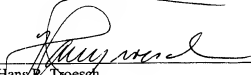
Attorney's Lock... No.: 07844-469001 / P433

Applicant submits that the response to the Notice to File Missing Parts was timely filed yet not received by the United States Patent and Trademark Office for unknown reasons and requests that the Notice of Abandonment be withdrawn. A check in the amount of \$954 to cover \$130 late filing fee and the \$824 filing fee and excess claim fee. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

8 Mar 04

  
\_\_\_\_\_  
Hans K. Troesch  
Reg. No. 36,950

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.                      Art Unit : Unknown  
Serial No. : 09/964,293                                      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON  
INDICATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT OF TIMELY MAILING UNDER 37 CFR §1.8  
STATEMENT OF NIKIA M. MCNILLION

I, NIKIA M. MCNILLION, declare as follows:

I am an employee of the law firm of FISH & RICHARDSON P.C.

On December 20, 2001, I signed the certificate of mailing stamped directly on the correspondence entitled Response to Notice to File Missing Parts, which indicated that the correspondence and accompanying postcard and check were being deposited with the United States Postal Service on December 20, 2001. I made photocopies for the file, sealed the originals in a special envelope preprinted with the address of the Assistant Commissioner of Patents, and left the envelope in one of the designated "pick-up stations" to be delivered to the United States Postal Service in accordance with the procedures described in the Declaration of Alan T. Nguyen.

Knowing the procedures for outgoing mail and my own experience with them, I had reasonable basis to expect that the correspondence would be deposited with the United States Postal Service on the date indicated.

On February 10, 2004 I received a Notice of Abandonment which had been mailed February 5, 2004, indicating that the application was abandoned for failure to respond to the

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001  
Page : 2 of 2

Attorney's Office No.: 07844-469001 / P433

Notice to File Missing Parts mailed October 26, 2001. It was upon receipt of this notification that I first became aware that the patent was abandoned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 3-1-04

  
Nikia M. McNillion

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071

# COPY

Attorney's Docket No.: 07844-469001 / P433

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.                      Art. Unit : Unknown  
Serial No. : 09/964,293                                      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON  
INDICATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### STATEMENT OF TIMELY MAILING UNDER 37 CFR §1.8 STATEMENT OF ALAN T. NGUYEN

I, ALAN T. NGUYEN, declare as follows:

I am employed by FISH & RICHARDSON P.C. as an Office Services Assistant.

During the period in question, I worked in the mailroom as an Office Services Assistant and was responsible for collecting outgoing mail from designated "pick-up stations" throughout the FISH & RICHARDSON P.C. offices located at:

500 Arguello Street, Suite 500  
Redwood City, California 94063

The FISH & RICHARDSON P.C. mailroom procedures that I and all other Office Services Assistants followed during the period in question required that I check the pick-up stations every fifteen minutes until 5:00pm. Any mail gathered from the "pick-up" stations prior to 5:00pm would be deposited in a U.S. Post Office mailbox, to be retrieved by a U.S. Post Office employee that night.

A final check would be made at 5:00. Any mail gathered from the "pick-up" stations would then be delivered to the United States Postal Service's General Mail Facility on 855 Jefferson Avenue, Redwood City, California 94063.

It was also part of the procedures to ask each secretary if he or she had any outgoing mail and to determine whether any of that mail was being sent by Registered, Express, or Certified mail.

I would then deliver all Registered, Express, or Certified Mail to the United States Post Office at 855 Jefferson Avenue, Redwood City, California 94063 and return to the office with signed receipts for that mail. A review of the receipts for Registered, Express, or Certified Mail on December 20, 2001 indicates that all mail was delivered by 5:00 pm.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date:

3/1/04

  
Alan T. Nguyen

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071

COPY

DAB  
HRT



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY DOCKET NO./TITLE
09/964,293	09/23/2001	Marilyn E. Shade	07844-469001 D433

CONFIRMATION NO. 1631

ABANDONMENT/TERMINATION  
LETTER



\*0C000000011840346\*

21876  
FISH & RICHARDSON P.C.  
3300 DAIN RAUSCHER PLAZA  
MINNEAPOLIS, MN 55402

Date Mailed: 02/05/2004

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 10/26/2001.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(i); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

Booketed By Practice Systems
Action Code: <u>ABANDONMENT</u>
Base Date: <u>4-5-04</u>
Due Date: <u>4-5-04</u>
Deadline: <u>4-5-04</u>
Initials: <u>DA</u>
Record:

415104



# COPY

Attorney's Docket No.: 07844-469001 / P433

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.      Art Unit : Unknown  
Serial No. : 09/964,293      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application under 37 CFR §1.53(b) mailed (copy enclosed), applicant as a large entity submits herewith the following:

- ☒ Payment of the basic filing fee of \$740.00
- ☒ Payment of the additional/multiple dependent claims fees of \$84;
- ☒ Check in payment of \$130 surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application;
- ☒ Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;
- ☒ Power of Attorney By Assignee and Election of Assignee under 37 CFR §3.71 *et seq.*
- ☒ Substitute Drawings in compliance with 37 CFR 1.84

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 20, 2001

Date of Deposit

Signature

Nikita M. McMillon

Typed or Printed Name of Person Signing Certificate

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001  
Page : 2

Attorney's Docket No.: 07844-469001 / P433

Respectfully submitted,

Date: 20 December 2001

Fredrik Mollborn  
Fredrik Mollborn  
Reg. No. 48,587

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071





# COPY

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/964,293	09/25/2001	Marilyn E. Shade	07844-469001

CONFIRMATION NO. 1631

## FORMALITIES LETTER



\*CC000000006975478\*

HANS R. TROESCH  
Fish & Richardson P.C.  
2200 Sand Hill Road, Suite 100  
Menlo Park, CA 94025

Date Mailed: 10/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file **all** required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$80.
  - \$80 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 920.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice **MUST** be returned with the reply.*

H. T.  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS**

the specification of which:

☐ is attached hereto.

☒ was filed on September 25, 2001.

☐ under Application No. \_\_\_\_\_  
☒ with Express Mail No. EL557826786US (Application Number not yet known).

☐ was described and claimed in PCT International Application No. \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/235,260	09/25/00	Pending

I hereby appoint all registered practitioners associated with Customer Number 021876 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 021876**

Direct all telephone calls to Hans R. Troesch, Reg. No. 36,950 at telephone number (650) 322-5070.

☒ For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create an attorney-client relationship between me and these appointees.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Marilyn E. Shade

Inventor's signature

*M. Shade*

Date: 11-13-2001

Residence:

Menlo Park, California

Citizen of:

United States

Post Office Address:

915 Arnold Way, Menlo Park, California 94025

SIGNED IN COUNTERPART

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 07844-469001

Client No. P433

Page 2 of 2

Full name of inventor: Shinji Hiramatsu

Inventor's signature

*Shinji Hiramatsu*

Date:

*Oct. 16, 2001*

Residence:

Kawasaki Kanagawa, Japan

Citizen of:

Japan

Post Office Address:

4-2-19 Chiyogasaki Asao-Ku, Kawasaki Kanagawa, Japan 215-0005

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor(s): Shinji Hiramatsu, Marilyn E. Shade

Application Serial No.: 09/964,293

Filed: September 25, 2001

For: TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF ASSIGNEE  
TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. §3.71, et seq.

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventor(s) and his/their attorney(s) in accordance with the provisions of 37 C.F.R. §3.71, et seq. of the Patent Office Rules of Practice, and directs that all correspondence be addressed to that Customer Number:

**Customer Number 021876**

Ownership is in the assignee, Adobe Systems Incorporated, a Delaware corporation having a place of business at 345 Park Avenue, San Jose, California 95110, by virtue of an assignment from the inventor(s) of the patent application described above.

☒ An assignment from the inventor(s) is filed herewith.

☐ An assignment from the inventor(s) to Adobe Systems, Incorporated was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on (date) \_\_\_\_\_.

☐ An assignment from Assignor \_\_\_\_\_ to Assignee \_\_\_\_\_ was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on \_\_\_\_\_.

☐ An assignment from Assignor \_\_\_\_\_ to Assignee \_\_\_\_\_ was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on \_\_\_\_\_.

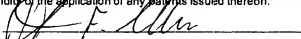
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Please direct all communications regarding the application to **Customer Number 021876**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature:



Printed Name: Peter F. Ullmann

Title: Patent Programs Manager of

Assignee: Adobe Systems Incorporated

COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CHANGE OF  
CORRESPONDENCE ADDRESS  
Application**Address to:  
Commissioner for Patents  
Washington, D.C. 20231

Application Number	09/964,293
Filing Date	September 25, 2001
First Named Inventor	Marilyn E. Shade, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	07844-469001

Please change the Correspondence Address for the above-identified application to:



Customer Number

021876

Type Customer Number here

Place Customer  
Number Bar Code  
Label here

OR

Firm or  
Individual Name

Fish &amp; Richardson P.C.

Address

500 Arguello Street, Suite 500  
Redwood City, California 94063

Country

United States of America

Telephone

(650) 839-5070

Fax

(650) 839-5071

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:



Applicant/Inventor.

Assignee of record of the entire interest.  
Certificate under 37 CFR 3.73(b) is enclosed.

Attorney or agent of record.



Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 48,587.

Typed or  
Printed Name

Fredrik Mollborn

Signature

Fredrik Mollborn

Date

December 20, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.



Total of \_\_\_\_\_ forms are submitted.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marilyn E. Shade et al.

Assignee: Adobe Systems, Inc.

Title: "Text Composition Spacing Amount Setting Device With Icon Indicators"

Serial No.: 09/964,293

Filing Date: September 25, 2001

Atty. Docket No.: 07844-469001

Redwood City, California  
December 20, 2001

Attn: Official Draftsperson  
COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**SUBMISSION OF FORMAL DRAWINGS**

Dear Sir:

Applicant submits (14) sheets of formal drawings, Fig. 1, Fig. 2, Fig. 3, Fig. 4, Fig. 5, Fig. 6, Fig. 7, Fig. 8A, Fig. 8B, Fig. 9, Fig. 10A, Fig. 10B, Fig. 11, Fig. 12, Fig. 13A and Fig. 13B, in the present application. If there are any questions regarding these drawings, please call the undersigned at (650) 839-5070.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on December 20, 2001.

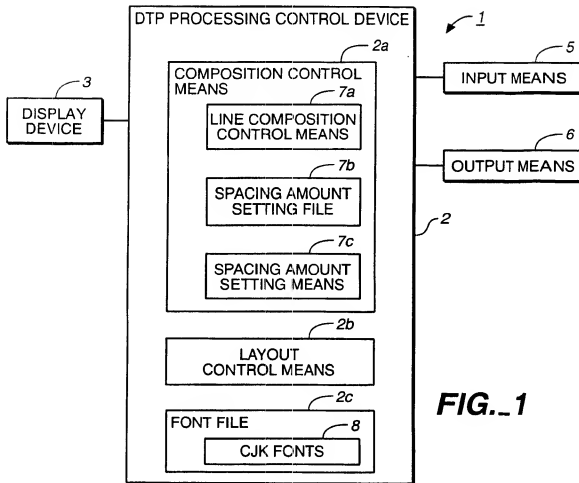
  
Signature

12-20-01  
Date of Signature

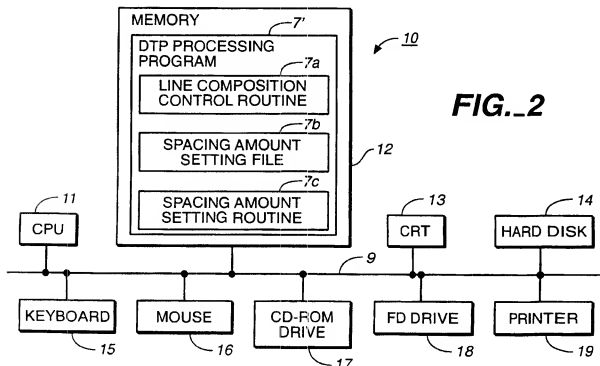
Respectfully submitted

*Fredrik Mollborn*  
Fredrik Mollborn  
Reg. No. 48,587

1 / 14



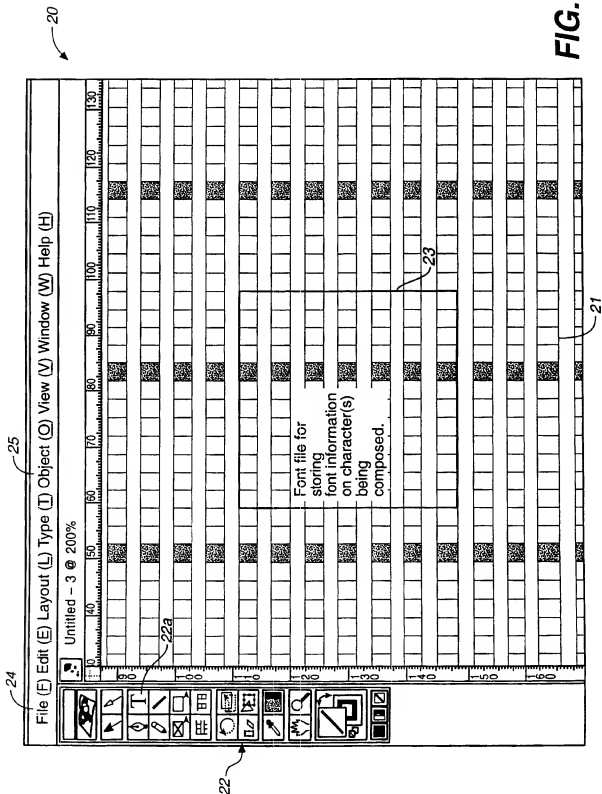
**FIG.\_1**



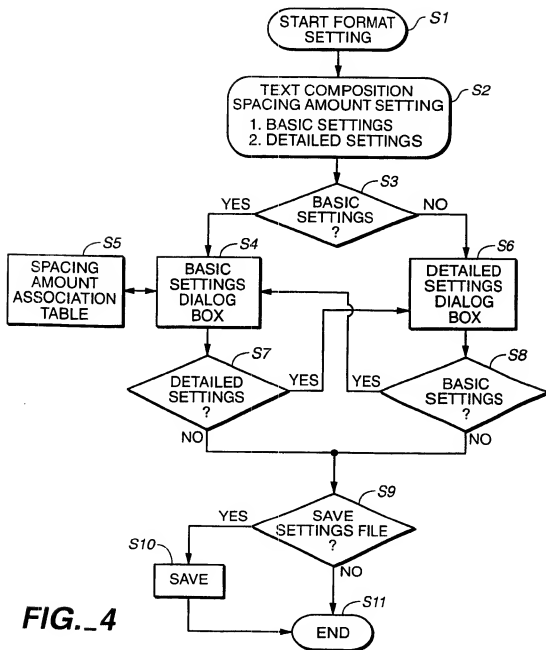
**FIG.\_2**



2 / 14



3 / 14



**FIG.\_4**

[illegible]

5 / 14

X

### Character Spacing Settings

Character Composition

Punctuation full-width

%

▶

Line End

▶ ☐ Ending Parentheses

▶ ☐ Periods

▶ ☐ Commas

▶ ☐ Dots

Desired

0% ▶

0% ▶

0% ▶

0% ▶

Minimum

0% ▶

0% ▶

0% ▶

0% ▶

Maximum

0% ▶

0% ▶

0% ▶

0% ▶

Line Head

▶ ☐ Paragraph Head

▶ ☐ Paragraph Head

▶ ☐ Line Head

Starting Parentheses:

0% ▶

0% ▶

0% ▶

→ Glyphs:

0% ▶

0% ▶

0% ▶

Starting Parentheses:

0% ▶

0% ▶

0% ▶

Within Line

▶ ☐ Glyphs

▶ ☐ Ending Parentheses

▶ ☐ Ending Parentheses

▶ ☐ Periods

▶ ☐ Periods

▶ ☐ Commas

▶ ☐ Commas

Starting Parentheses:

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

→ Glyphs:

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

Starting Parentheses:

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

50% ▶

Before and after conjunctive dots:

25% ▶

25% ▶

25% ▶

25% ▶

25% ▶

25% ▶

25% ▶

25% ▶

Glyphs before and after Western/English alphanumeric characters:

12.5% ▶

12.5% ▶

12.5% ▶

12.5% ▶

12.5% ▶

12.5% ▶

12.5% ▶

12.5% ▶

OK

Cancel

New

Save

Delete

Advanced Settings

FIG. 6

6 / 14

FIG. 7

Character Spacing Settings

Character Composition:

Line end punctuation half-width

%

Previous character class

:

Starting parenthesis type

OK

Cancel

New

Save

Delete

Advanced Settings

Types	Ending Character Class	Desired	Minimum	Maximum	Priority
Starting Parentheses:		0%	0%	0%	None
Ending Parentheses:		0%	0%	0%	3
Line Head Japanese word-wrapping:		0%	0%	0%	None
Ending Punctuation Marks:		0%	0%	0%	None
Conjunctive Dots:		25%	0%	25%	1
Commas:		0%	0%	0%	None
Period:		0%	0%	0%	2
Ellipses:		0%	0%	100%	None
Previous Abbreviated Symbols:		0%	0%	100%	None
Subsequent Abbreviated Symbols:		0%	0%	100%	None
Ideographic Spaces:		0%	0%	0%	None
Hiragana:		0%	0%	100%	None
Other Ideographs:		0%	0%	100%	None
Full-width Digits:		0%	0%	100%	None
Half-width Digits:		0%	0%	0%	4
Western Alphabet:		0%	0%	0%	4
Line End:		0%	0%	0%	3
Paragraph Head:		0%	0%	0%	3

7 / 14

	Previous Character	1	2	3	4	5	6
Next Character		Starting parenthesis type	Ending parenthesis type	Character that cannot appear at the start of a line	Non-centered punctuation	Centered punctuation	Period
1	Starting parenthesis type						
2	Ending parenthesis type	3		2	2	8	
3	Character that cannot appear at the start of a line	1				8	
4	Non-centered punctuation	1				8	
5	Centered punctuation	8	8	8	8	8 8	8
6	Period	4		5	5	8	
7	Comma	6		7	7	7 8	
8	Repeating characters that cannot be broken across lines	1				8	
9	Preceding abbreviation code	1				8	
10	Following abbreviation code	1				8	
11	Full-width ideographic spaces					8	
12	Hiragana	1				8	
13	Japanese character other than those listed above	1				8	
14	Full-width numeral	1				8	
15	Half-width numeral	1				8	
16	Half-width Roman text	1				8	
17	Start of line	12					
18	Start of paragraph	10					

**FIG.\_8A**

[illegible]

**FIG. 8B**

**FIG. 8**

FIG.-8A

**FIG.-8B**

9 / 14

		Text Composition Spacing Amount Setting File Name
Default Settings	1	Set punctuation half-width at line end
	2	Set close paren / quote half-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	3	Set close paren / quote half-width at line end, paragraph indentation 1 em (set opening paren / quote half-width)
	4	Set punctuation full-width, paragraph indentation 1 em
	5	Set punctuation full-width, paragraph indentation 1 em (set opening paren / quote full-width)
	6	Set punctuation full-width / half-width at line end, paragraph indentation 1 em
	7	Set punctuation full-width / half-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	8	Set punctuation full-width / half-width at line end, paragraph indentation 1 em (set opening paren / quote half-width)
	9	Set punctuation half-width at line end, paragraph indentation 1 em
	10	Set punctuation full-width
	11	Set close paren / quote full-width / half width at line end
	12	Set period full-width at line end, paragraph indentation 1 em
	13	Set period full-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	14	Set period full-width at line end
Individual Settings	15	
	16	
	17	
	18	
	19	
	20	

**FIG.\_9**



10 / 14

	Previous Character	1 Starting parenthesis type	2 Ending parenthesis type	3 Character that cannot appear at the start of a line	4 Non- centered punctuation	5 Centered punctuation	6 Period
Next Character							
1	Starting parenthesis type						
2	Ending parenthesis type						
3	Character that cannot appear at the start of a line						
4	Non-centered punctuation						
5	Centered punctuation						
6	Period						
7	Comma						
8	Repeating characters that cannot be broken across lines						
9	Preceding abbreviation code						
10	Following abbreviation code						
11	Full-width ideographic spaces						
12	Hiragana						
13	Japanese character other than those listed above						
14	Full-width numeral						
15	Half-width numeral						
16	Half-width Roman text						
17	Start of line						
18	Start of paragraph						

FIG. 10A

Optimum 50%	Minimum 0%	Maximum 50%	Priority 3
----------------	---------------	----------------	---------------

FIG. 10A FIG. 10B

**FIG. 10**

**FIG. 10B**

### Character Spacing Settings

Character Spacing Settings

Line end punctuation half-width

%

Following character class

Starting parenthesis type

OK



















Cancel

New

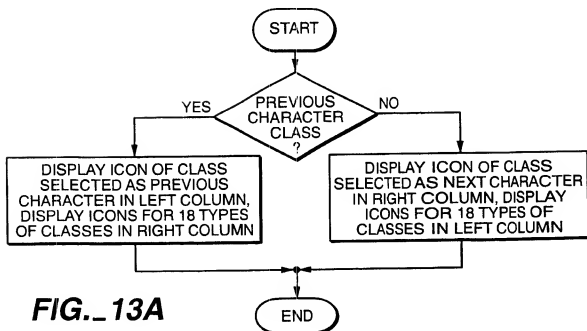
Save

Delete

Basic Settings

Types	Ending Character Class	Desired	Minimum	Maximum	Priority
	Starting Parentheses:	0%	0%	0%	None
	Ending Parentheses:	0%	0%	0%	3
	Line Head Japanese Word-wrapping:	0%	0%	0%	3
	Ending Punctuation Marks:	0%	0%	0%	3
	Conjunctive Dots:	25%	0%	25%	1
	Commas:	0%	0%	0%	None
	Period:	0%	0%	0%	2
	Ellipses:	0%	0%	100%	3
	Previous Abbreviated Symbols:	0%	0%	100%	3
	Subsequent Abbreviated Symbols:	0%	0%	1050%	3
	Ideographic Spaces:	0%	0%	0%	None
	Hiragana:	0%	0%	100%	3
	Other Ideographs:	0%	0%	100%	3
	Full-width Digits:	0%	0%	100%	3
	Half-width Digits:	0%	0%	0%	3
	Western Alphabet:	0%	0%	0%	3
	Line End:	0%	0%	0%	None
	Paragraph Head:	0%	0%	0%	None

14 / 14



**FIG. 13B**

Class Icon Table	
Character Class	Icon
Starting parenthesis	[ ( ]
Ending parenthesis	[ ) ]
Character that cannot appear at the start of a line	[ 2 ]
Non-centered punctuation	[ ? ]
Centered punctuation	[ H ]
Period	[ . ]
Comma	[ , ]
Repeating characters that cannot be broken across lines	[ --- ]
Preceding abbreviation code	[ ¥ ]
Following abbreviation code	[ % ]
Full-width ideographic spaces	[   ]
Hiragana	[ あ ]
Japanese character other than above	[ 漢 ]
Full-width numeral	[ 8 ]
Half-width numeral	[ 8 ]
Half-width Roman text	[ A ]
End of line	[   ]
Start of paragraph	[ ¶ ]